ViewSonic®
See the difference®

23" Frameless LED Display

Widescreen Full HD 1080p with SuperClear™ IPS

VX2370Smh-LED

The ViewSonic® VX2370Smh-LED features an LED backlit 23" frameless design widescreen monitor with up to 40%* energy savings compared to a regular 23" monitor. The environmentally-friendly mercury-free VX2370Smh-LED offers Full HD 1920x1080 resolution, HDMI® and DVI with HDCP and VGA inputs, external power supply, SRS Premium Sound®, and 30,000,000:1 MEGA Dynamic Contrast Ratio. A stylish glossy ID and thin profile combine to make it the center piece of your home or office. The SuperClear™ IPS panel with wide viewing angles and high contrast ratio deliver extraordinary visual clarity, making VX2370Smh-LED an excellent choice for entertainment and gaming. A 3-year limited warranty, the industry's best pixel performance policy, energy saving Eco-mode and Windows® 7 certification help ensure the product quality for years to come.

Frameless Flush Surface

This display features a frameless, flush mount front surface and glossy thin-edge design to complement any home or office setting. The sleek touch sensitive controls provide a simple and intuitive operating experience.

178/178 Degree Super Wide Viewing Angles

IPS technology means no image distortion or color shifting even at extreme angles. Capture true color even from 178 degree angles with the VX2370Smh-LED's IPS panel.

Normal

SuperClear™ IPS

sRGB Color Correction Defines the Truest Color

Accurate and consistent color performance is essential for professionals in graphic design, video editing and other professional environments. With built-in sRGB color correction technology, the VX2370Smh-LED can reproduce 100% sRGB rich color performance and capture the original and true colors from screen to print.

ViewSonic®
See the difference®

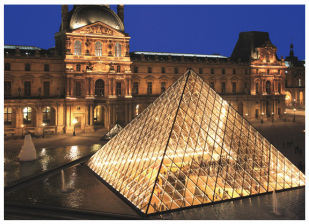
23" Frameless LED Display

VX2370Smh-LED

Superlative 30,000,000:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio defines a differentiating relationship between darkest and brightest colors when reproducing an image. With dynamic contrast ratio, VX2370Smh-LED is capable of automatically detecting the brightness and darkness of an image and adjusts the LED backlight accordingly. It maximizes grayscale and color ranges and boosts contrast ratio to an ultrahigh 30,000,000:1, resulting in rich, vibrant visuals.

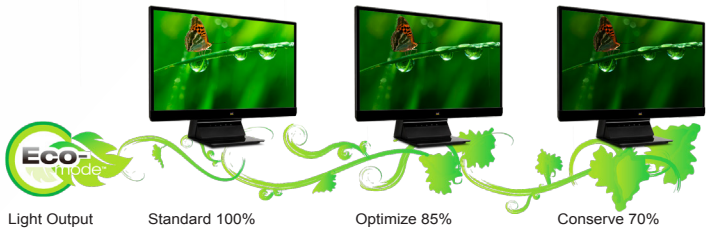
Normal



Dynamic Contrast Ratio

Planet-Friendly LED Backlighting and Eco-Mode

Embedded mercury-free LED backlighting and Eco-mode features energy-saving with the three-phase self-adjusted power-saving mode. VX2370Smh-LED enhances display performance by delivering an outstanding color range, contrast ratio and brightness output for remarkably defined images.



HDMI Input for High Definition Presentations

Multi-mode input technology supports both digital (HDMI / DVI) and analog (VGA) signals for ultimate compatibility and configuration flexibility.

Specifications

LCD Panel	Type	23" Wide Color TFT Active Matrix IPS LED
	Display Area	20.0" horizontal x 11.3" vertical; 23.0" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m² (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	30,000,000:1
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	7ms (GTG)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	HDMI / DVI-D (TMDS, 100 ohms)
	Frequency	Fh: 24~83kHz, Fv: 50~76Hz
	Sync	Separate Sync
AUDIO	Speakers	1.5-watt (x2)
COMPATIBILITY	PC	PC compatibles (from VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI (with HDCP), DVI-D (with HDCP)
	Audio Out	3.5mm jack (blue)
	Audio In	3.5mm jack (green)
	Power	External power adapter
POWER	Voltage	AC 100–240V (universal), 50 / 60Hz
	Consumption	27W (typ)
	Optimize	23W (typ)
	Conserve	20W (typ)
CONTROLS	Front Panel Buttons	Power, 1, 2, up, down
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI-D, HDMI), Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Audio Adjust (volume, mute, audio input), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Response Time, Aspect Ratio, Overscan, ECO-mode), Setup Menu (Language, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Sleep, Power Indicator), Memory Recall

ERGONOMICS	Tilt	Forward 5°, Back 20°
OPERATING CONDITIONS	Temperature	32–104° F (0–40° C)
	Humidity	20–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	21.0 x 16.1 x 7.1 in. / 532.6 x 409 x 179.5 mm
	Packaging	23.1 x 18.7 x 7.0 in. / 587 x 476 x 177 mm
WEIGHT	Net	8.6 lb. / 3.9 kg
	Gross	13.4 lb. / 6.1 kg
REGULATIONS		CE,CB, BSMI, SASO, C-tick, e-standby, KC, UL/cUL, FCC-B (including ICES003), NOM, GOST-R/Hygienic, UkrSEPRO, Erp, CCC, China Energy, EPEAT Silver, WEEE, RoHS, SVHC list
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

VX2370Smh-LED display, power cable, AC/DC adapter, VGA cable, HDMI cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only)

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*Energy savings may vary based on actual usage and other factors. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16300-01B-09/12] VX2370Smh-LED-1